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MRPL14 Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP50783

Specification

MRPL14 Antibody - Product Information

Application	**WB**
Primary Accession	Q6P1L8
Reactivity	**Human, Mouse, Rat**
Host	**Rabbit**
Clonality	**Polyclonal**
Calculated MW	**16 KDa**
Antigen Region	**118-141**

MRPL14 Antibody - Additional Information

Gene ID 64928

Other Names
39S ribosomal protein L14, mitochondrial, L14mt, MRP-L14, 39S ribosomal protein L32, mitochondrial, L32mt, MRP-L32, MRPL14, MRPL32, RPML32

Dilution
WB~~ 1:1000

Format
Rabbit IgG in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.09% (W/V) sodium azide and 50% glycerol.

Storage Conditions
-20℃

MRPL14 Antibody - Protein Information

Name MRPL14

Synonyms MRPL32, RPML32

Function
Forms part of 2 intersubunit bridges in the assembled ribosome. Upon binding to MALSU1 intersubunit bridge formation is blocked, preventing ribosome formation and repressing translation (Probable).

Cellular Location
Mitochondrion

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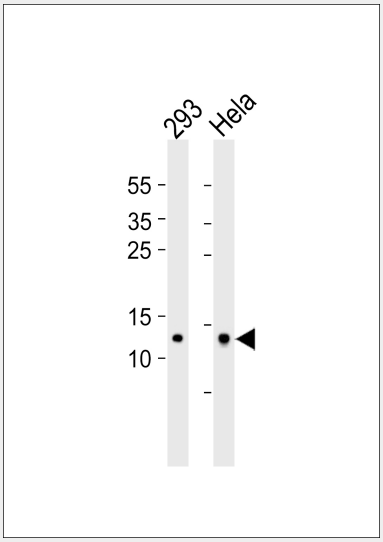
MRPL14 Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

MRPL14 Antibody - Images



Western blot analysis of lysates from 293,Hela cell line (from left to right),using MRPL14 Antibody(AP50783). AP50783 was diluted at 1:1000 at each lane. A goat anti-rabbit IgG H&L(HRP) at 1:5000 dilution was used as the secondary antibody.Lysates at 35ug per lane.

MRPL14 Antibody - Background

Forms part of 2 intersubunit bridges in the assembled ribosome. Upon binding to MALSU1 intersubunit bridge formation is blocked, preventing ribosome formation and repressing translation (Probable).

MRPL14 Antibody - References

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